

Title (en)
COMPONENT FOR MEDICAL CIRCUIT

Title (de)
BESTANDTEILE FÜR MEDIZINISCHEN SCHLAUCH

Title (fr)
COMPOSANT POUR UN CIRCUIT MÉDICAL

Publication
EP 2704785 A2 20140312 (EN)

Application
EP 12781732 A 20120502

Priority
• US 201161483215 P 20110506
• US 201261596798 P 20120209
• NZ 2012000059 W 20120502

Abstract (en)
[origin: WO2012154064A2] A medical tube has a tube wall defining a passageway for transportation of gases and further has a first end and a second end. At least one end of the medical tube comprises one or more of a pre-formed pneumatic port component, a pre-formed electrical port component, and a pre-formed sensor port component. A cuff is over-moulded about and thereby connects the pneumatic port component, the electrical port component, and/or the sensor port component and at least a portion of the tube end.

IPC 8 full level
A61M 16/16 (2006.01)

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WO 2012154064 A2 20121115; WO 2012154064 A3 20130117; CN 103635221 A 20140312; CN 103635221 B 20171003;
CN 107551376 A 20180109; CN 107551376 B 20210518; EP 2704785 A2 20140312; EP 2704785 A4 20150318; EP 2704785 B1 20190710;
EP 3586898 A1 20200101; EP 3586898 B1 20240320; EP 4400144 A2 20240717; EP 4400144 A3 20240911; TW 201249491 A 20121216;
TW 201737958 A 20171101; TW 201907973 A 20190301; TW 202103746 A 20210201; TW 202300191 A 20230101; TW 202412872 A 20240401;
TW I586392 B 20170611; TW I630008 B 20180721; TW I693081 B 20200511; TW I761801 B 20220421; TW I815347 B 20230911;
US 10213571 B2 20190226; US 11065414 B2 20210720; US 2014158130 A1 20140612; US 2019070382 A1 20190307;
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TW 109111778 A 20120504; TW 111109043 A 20120504; TW 112120116 A 20120504; US 201214115806 A 20120502;
US 201816056176 A 20180806; US 202117304574 A 20210623